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PTO/SB/21 (08-00)

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OUL CHELL TO LEGISLATION						
E	<b>A.</b>		Application	on Number	09/870,64	19
TRANSMITTAL FORM			Filing Date		6/1/01	
			First Nam	ed Inventor	Michael I.	Michael I. Catherwood
(to be used for all correspondence after initial filing)			Group Art	Unit	2121	
			Examiner	Name		
Total Number of Pages in This Submission			Attorney E	ocket Number	18153.00	43
ENCLOSURES (check all that apply)						
Fee Transmittal Form		Statement Claiming Small Entity Status		After A Group	llowance Communication to	
Fee Attached		Drawing(s)			I Communication to Board of Is and Interferences	
Amendment / Response		Licensing-related Papers			l Communication to Group I Notice, Brief, Reply Brief)	
After Final		Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprie	etary Information	
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		☐ Status	Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Enclosure(s) identify below):	
Express Abandonment Request		☐ Terminal Disclaimer ☐ Request for Refund		Co	O 1449 Form and mmunication in Association th IDS	
☐ Information Disclosure Statement			umber of CD(	s)		
Certified Copy of Priority Document(s)		Rema			RECE	IVED
Response to Missing Parts/ Incomplete Application			NOV 2 1 2001			
Response to Missing Parts under 37 CFR 1.52 or 1.53			Technology Center 2100			
	SIGNA	TURE OF	APPLICAN	Γ, ATTORNEY, C	R AGENT	
Firm or Chadwick A. Jackson, Reg. No. 46,495 Individual name						
Signature						
Date November 16, 2001						
		ÇE	RTIFICATE	OF MAILING		
I hereby certify that this	s correspondence i	s being depo	sited with the	United States Pos	tal Service as	first class mail in an envelope
addressed to: Assistar	nt Commissioner fo	or Patents, W	ashington, D	.C. 20231 on this d	ate:	
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12-10-01

Atty Docket: 18153.0043

[]

for the priority application.

## IN THE UNITED STATESPASSENT AND TRADEMARK OFFICE

IN THE CIVILED STA	TEMPORENT AND TRADEMARK OFFICE				
In re Application of:	:				
Michael I. Catherwood	; ;				
Application No. 09/870,649	: Art Unit: 2121				
Filed: June 1, 2001	: : Examiner:				
For: EUCLIDEAN DISTAINSTRUCTIONS	: ANCE : : :				
	:				
INFORMAT	ON DISCLOSURE STATEMENT  NOV 2 1 700.				
Assistant Commissioner for Patents Washington, D.C. 20231	Technology Center 2100				
Sir:					
For insuring compliance with	the applicant's duty of disclosure under 37 CFR § 1.56, the				
undersigned hereby submits the docun	nents listed on the attached Form PTO-1449 for consideration				
by the Examiner in charge of the above	e-identified patent application.				
[] U.S. patent applications which application are as follows:	the applicant considers to be related to the above-identified				
A concise explanation of the relevance of the non-English language references is attached					

The relevance of the references is indicated on the enclosed copy of the \_\_\_\_\_ Search Report

Atty Docket: 18153.0043

These documents are being submitted (check only one of the next four boxes): [] within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due); [X] before receiving a first Office Action on the merits of the above-identified patent application; or before receiving a first Office Action after filing of a Request for Continued Examination (no fee is due); [] following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked); OR [] following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked). [] The Commissioner is hereby authorized to charge Deposit Account 19-5127, Order in the amount of \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p). The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by a foreign patent office in a counterpart application. []The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission.

Atty Docket: 18153.0043

Date: November 15, 2001

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 19-5127, Order No. 18153.0043. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted,

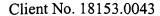
Chadwick A. Vackson, Reg. No. 45,495 Swidler Berlin Shereff Friedman, L.P.

3000 K Street, N.W., Suite 300

Washington, D.C. 20007-5116

202 424-7500

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Michael I. Catherwood

Group Art Unit 2121

Application No. 09/870,649

Examiner:

Filed: June 1, 2001

Titled: EUCLIDEAN DISTANCE

**INSTRUCTIONS** 

## COMMUNICATION IN ASSOCIATION WITH INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents Washington, D.C. 20231

**Technology Center** 2100

Sir:

Copies of the references recited in the Information Disclosure Statement for the abovementioned application may be found in any one of the following applications:

	Application No.	Docket No.	Group/Art Unit
1.	US 09/870,461	18153.0044	2121
2.	US 09/870,449	18153.0035	2661
3.	US 09/870,446	18153.0046	2184
4.	US 09/870,648	18153.0038	2186
5.	US 09/870,637	18153.0033	2151
6.	US 09/870,456	18153.0056	2819
7.	US 09/870,711	18153.0049	2817
8.	US 09/870,944	18153.0040	2171
9.	US 09/870,454	18153.0054	2631
10.	US 09/870,457	18153.0042	2183

Client No. 18153.0043

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment to Deposit Account No. 19-5127 referencing Order No. 18153.0043 for entry of this paper.

Respectfully submitted,

Swidler Berlin Shereff Friedman, LLP

Dated: November 15, 2001

SWIDLER BERLIN SHEREFF FRIEDMAN, LLP 3000 K Street, N.W., Suite 300 Washington, D.C. 20007

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By:

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